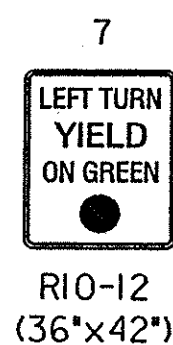


MD 216 IS ASSUMED TO RUN  
IN AN EAST/WEST DIRECTION

### EXISTING SIGNS TO BE RELOCATED



### CONSTRUCTION DETAILS

- REMOVE AND RELOCATE EXISTING SIGNAL HEADS AS SHOWN.
- INSTALL 24 IN. HEAT APPLIED WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING (STOP LINE).
- ADJUST SPAN WIRE HEIGHT TO MAINTAIN REQUIRED SIGNAL HEAD CLEARANCES.
- REMOVE AND RELOCATE EXISTING SIGN AS SHOWN.
- PROPOSED VIDEO DETECTION ZONE.
- RE-AIM VIDEO DETECTION CAMERA.

### GENERAL NOTES

- FOR PROPOSED PAVEMENT MARKINGS OTHER THEN THOSE DETAILED ON THIS PLAN REFER TO THE M.O.T PLANS IN THE CONTRACT DOCUMENTS. ANY EXISTING PAVEMENT MARKINGS THAT CONFLICT WITH THIS PROPOSED M.O.T PLAN SHALL BE REMOVED PRIOR TO INSTALLATION OF PROPOSED MARKINGS. ALL PAVEMENT MARKINGS SHALL BE INSTALLED IN ACCORDANCE WITH MSHA STANDARDS.
- REFER TO MAINTENANCE OF TRAFFIC PLANS FOR TEMPORARY SIGNING.

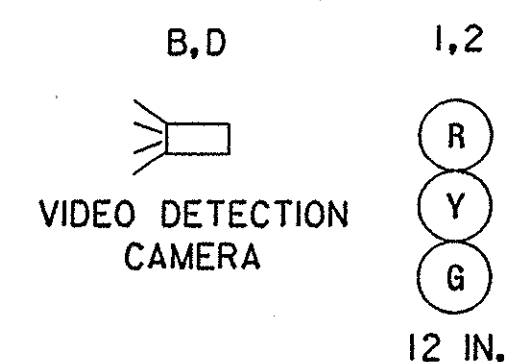
### MAINTENANCE OF TRAFFIC LEGEND

- PERMANENT FULL DEPTH PAVEMENT
- TEMPORARY PAVEMENT
- TEMPORARY WEDGE
- TEMPORARY CONCRETE TRAFFIC BARRIER
- TEMPORARY CRASH CUSHION
- TEMPORARY TRAFFIC DRUMS

### UTILITY LEGEND

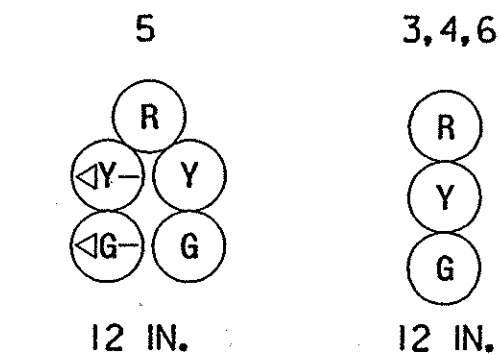
- G — G — GAS MAIN
- W — W — WATER MAIN
- S — S — SEWER MAIN
- E — E — ELECTRIC CABLES
- OH — OH — AERIAL CABLES
- T — T — TELEPHONE CABLES

### EXISTING SIGNALS TO REMAIN

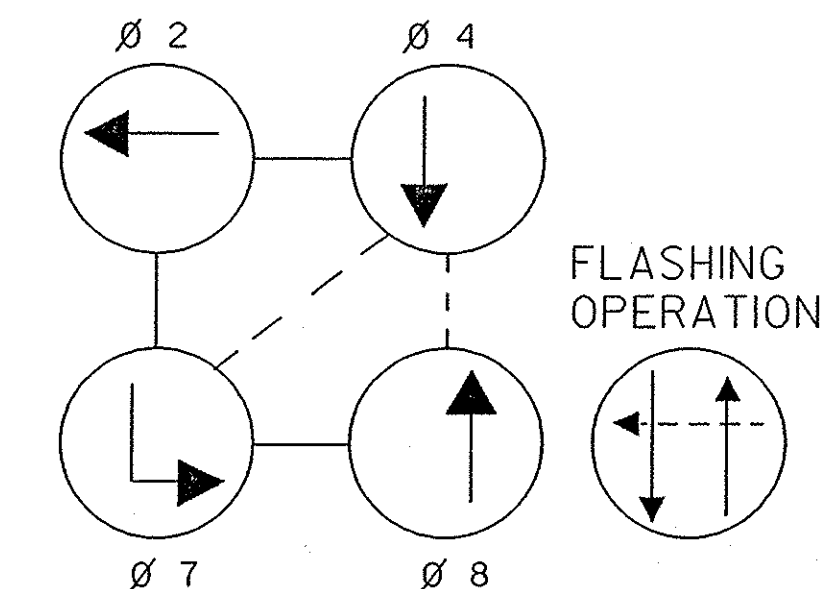


(NOTE: DZ=DETECTION ZONE)

### EXISTING SIGNALS TO BE RELOCATED



### NEMA PHASING



### PHASING NOTES:

PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.  
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY

MD 216 WESTBOUND

MD 216 EASTBOUND

**RK & K**  
**RUMMEL, KLEPPER  
& KAHL, LLP**  
CONSULTING ENGINEERS  
81 MOSHER STREET  
BALTIMORE, MARYLAND 21217

REVISIONS		APPROVALS	
①	MOT PHASE 2 - RECONSTRUCTION DUE TO GEOMETRIC IMPROVEMENTS HO3065171	5-21-03	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
②	REPLACE CONTROLLER & CABINET, ADD PHONE DROP	7-6-98	ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
③	UPGRADE TO FULLY ACTUATED SIGNAL HO-663-501-785	10-13-83	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
④	ASBUILT AW 339-504-088	9-14-83	DIRECTOR, OFFICE OF TRAFFIC & SAFETY



**MARYLAND DOT - STATE HIGHWAY ADMINISTRATION**  
*Office of Traffic & Safety*  
**TRAFFIC ENGINEERING DESIGN DIVISION**

**MD 216 AND LEISHEAR ROAD  
TEMPORARY SIGNAL PLAN**

DESIGNED BY: SHA	F.A.P. NO.	TS NO.	SHEET NO. 6 OF 35
CHECKED BY: SHA	S.H.A. NO. AW114AS9/B59	TS-15700	
SCALE: 1"=20'	COUNTY: HOWARD	T.I.M.S. NO. F-513	
DATE:	LOG MILE: 13021602.68		

M.O.T. PHASE 2

SG-5